

IN THE CLAIMS

This listing of claims replaces all prior listings

Listing of Claims:

1. (Currently Amended) Method of manufacturing a diffusing reflector comprising the processes of:

preparing a substrate;

forming a first resin film having photosensitivity on said substrate;

providing gathering of pillar-shaped bodies isolated from each other through patterning of said resin film with photolithography;

deforming gently said pillar-shaped bodies through a reflow;

forming an uneven surface layer having the maximum inclination angle of under 12⁰ by coating said gently deformed pillar-shaped bodies and covering with a second resin open flat spaces located between said isolated pillar-shaped bodies with a second resin, to form one concave gap between two adjacent isolated pillar-shaped bodies thereby minimizing an occurrence of a flat surface area on said substrate; and

forming a metal film on said uneven surface layer.

2. (Original) Method of manufacturing a diffusing reflector as claimed in claim 1, wherein said maximum inclination angle is about 10⁰.

3. (Cancelled).

4. (Previously Presented) Method of manufacturing a diffusing reflector as claimed in claim 1, wherein said reflow process is a heat treatment under the temperature of about 220 °C.

5. (Previously Presented) Method of manufacturing a diffusing reflector as claimed in claim 1, wherein gathering of polygonal pillar-shaped bodies isolated each other by the divided patterning of said first resin film by said photolithography is provided.

6. (Previously Presented) Method of manufacturing a diffusing reflector as claimed in claim 5, wherein said first resin film is patterned by the divided patterning means so that size of gap between said polygonal pillar-shaped bodies isolated each other is almost equal to a minimum resolution of photolithography.